## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kouichi URANO Art Unit: Application No.: filed concurrently Examiner:

Filed : September 17, 2003

Title : RESISTIVE COMPOSITION, RESISTOR USING THE SAME,

AND MAKING METHOD THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to his duty of good faith and candor as set forth in 37 CFR 1.56(a), applicant requests that the enclosed references cited on attached form PTO-1449 be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104.

Please note that the two Japanese references discussed on pages 1 and 2 of the specification are submitted herewith. The English language abstracts of these Japanese references are also enclosed.

This Statement is being filed under 37 CFR 1.97(b) prior to the mailing date of a first Office Action on the merits.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached at the telephone number listed below.

Respectfully submitted,

Date: September 17, 2003

Randolph A. Smith Reg. No. 32,548

## SMITH PATENT OFFICE

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Substitute fo	or form 1	449A/PTO			Complete if Known			
INFORMA	TION	DISC	LOSU	RE	Application Number	Filed concurrently		
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					Applicants	Kouichi URANO		
(use as many sheets as necessary)					Group Art Unit			
		_			Examiner Name			
Sheet	1	of	1		Attorney Docket Number	0099/007001		

U.S. PATENT DOCUMENTS Pages, Columns, Lines, EXAMINER Cito DOCUMENT Where Relevant Passages or Relevant INITIAL\* No. NUMBER Kind Code<sup>2</sup> NAME DATE MM-YYYY (if known) Figures Appear FOREIGN PATENT DOCUMENTS Foreign Patent Document Cite **EXAMINER** Kind Code DATE Pages, Columns, Lines, (if known) INITIAL\* No. Office<sup>3</sup> Number⁴ MM-YYYY NAME Where Relevant Passages or Relevant Figures Appear JP 2001-143901 Α UNOKI et al. 05/2001 Abstract JP 2002-50501 Ā HAYASHI 02/2002 **Abstract** 

EXAMINER DATE CONSIDERED

<sup>\*</sup>Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO	Complete if Known			
INFORMATION DISCLOSURE	Application Number	Filed concurrently		
STATEMENT BY APPLICANT	Filing Date	September 17, 2003		
	Applicants	Kouichi URANO		
(use as many sheets as necessary)	Group Art Unit			
	Examiner Name			
Sheet 1 of 1	Attorney Docket Number	0099/007001		

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		JP 2001-1		13901 A		UNOKI et al.	05/2001		Abstract	
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